# READY FOR KINDERGARTEN! SURVEY (R4K!S) REPORT 

## 2018-2019 REPORT TO SUPERVISORY UNIONS/SUPERVISORY DISTRICTS

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Since 2000, Vermont has gathered information on the readiness of students entering kindergarten by surveying kindergarten teachers about their students' knowledge and skills within the first six to ten weeks of school. The effort to measure school readiness is a collaborative project of the Vermont Agency of Education (AOE), the Department for Students and Families, and the Department of Health. Various surveys for assessing schools' readiness have been conducted since this effort began. The SY2019 Ready for Kindergarten! Survey (R4K!S) marks the fourth year of deployment of the survey instrument.

There are many interpretations of what constitutes "readiness." Vermont's concept of student readiness is multidimensional; it includes social and emotional development, communication, physical health, as well as cognitive development, knowledge, and approaches to learning (e.g., enthusiasm for learning, persistence, curiosity). Vermont's concept also reflects the belief that "school readiness" is interactional: students need to be ready for schools, and schools need to be ready to accommodate the diverse needs of each and every child.

The R4K!S is not a direct assessment of students; rather it relies on the teacher's accumulated observational knowledge of the child developed during the first few weeks of kindergarten. The R4K!S, along with its scoring on readiness identification methods, is based on recommendations made as a result of an independent validity review conducted by American Institutes for Research (AIR) in spring of 2015.

R4K!S data results comparisons made between SY2016 through SY2019 are considered valid. It is important to note that readiness results prior to SY2016 are not recommended nor valid comparisons to the SY2016 through SY2019 results.

## Key Facts about R4K!S Measure

During the fall of SY2019 the R4K!S was delivered through a secure online version of Survey Monkey; teachers completed one survey per child under their instruction. The survey consisted of 34 items across the domains of "Physical Development and Health" (PDH), "Social and Emotional Development" (SED), "Approaches to Learning" (ATL), "Communication" (COM), and "Cognitive Development" (CD). To complete the survey, the teacher rates each child's skills as "Beginning," "Practicing," or "Performing Independently" on 28 items and judges if hunger, illness, or fatigue inhibit the child's learning on the remaining six items. Each student's name, gender, and date of birth collected by the survey are for data verification purposes. By matching to the student's unique identifier with the October School Census data, the AOE is able to identify:

- The percentage of boys and girls surveyed.
- Whether each student participated in publicly funded prekindergarten education and for how long.
- The students eligible for Free and Reduced Lunch (FRL).

In order to capture and differentiate kindergarten students' ability levels, the R4K!S uses a "Total Score Approach," a three-point scale at the item (questions) level, and adoption of a four-point scale for readiness identification. Domain scores are used comparatively, to generally identify areas of relative strength and weakness.

The "Total Score Approach" links a student's score to overall ability. A student identifies as ready if their overall, or "Total Score," places them within the "Practicing" and "Performing Independently" range. To further differentiate the large midrange of student ability resulting from the R4K!S scoring system, "Total Scores" are converted into four rating groups, where the central cutoff is the midrange of all items.

## R4K!S Scoring and Readiness Calculations

The R4K!S scoring method to determine readiness is as follows:

A three-point scale 1- "Beginning," 2- "Practicing," and 3- "Performing Independently" is used for item (question) scoring for all questions except the six in the Physical Development and Health domain. These Physical Development and Health domain questions are reported as 1- "Disagree," 2- "Somewhat Agree," and 3- "Strongly Agree."

The "Total Score" refers to the total 3-point score, based on question responses across 32 items. The "Total Score" excludes two out of the six Physical Development and Health questions. Question 11, "...missing school due to illness or lack of physical health" and question 12, "...begins...well nourished," are collected for descriptive information only.

R4K!S uses a four-level scale to calculate overall readiness. Students whose "Total Scores" fall into categories three and four ("Ready and Practicing" and "Ready and Performing Independently") are identified as ready.

| Readiness Level | Total Score <br> Range | Description |
| :---: | :---: | :--- |
| 1-Not Yet <br> Ready | $32-49$ | Student has demonstrated a beginning level of kindergarten readiness on most items. <br> Student may need intensive supports across development areas to reach kindergarten <br> readiness. |
| 2-Approaching <br> Ready | $50-63$ | Student has demonstrated at least a practicing level of kindergarten readiness on <br> many items but may need intensive support in some development areas to reach <br> kindergarten readiness. |
| 3-Ready and <br> Practicing | $64-78$ | Student on average is practicing on all items of kindergarten readiness. |
| 4-Ready and <br> Performing <br> Independently | $79-96$ | Student is performing independently on many items of kindergarten readiness. |

In 2018-19, $83 \%$ of all students statewide identified as kindergarten ready, with $59 \%$ being within category 4"Ready and Performing Independently," and $24 \%$ being within category 3- "Ready and Practicing." This data demonstrates a slight $1 \%$ decrease in overall readiness.

| Readiness Level | SY2017 Statewide <br> Percentage | SY2018 Statewide <br> Percentage | SY2019 Statewide <br> Percentage |
| :--- | :---: | :---: | :---: |
| 1-Not Yet Ready | $6 \%$ | $6 \%$ | $6 \%$ |
| 2-Approaching Ready | $10 \%$ | $10 \%$ | $11 \%$ |
| 3-Ready and Practicing | $22 \%$ | $24 \%$ | $24 \%$ |
| 4-Ready and Performing Independently | $61 \%$ | $60 \%$ | $59 \%$ |
| Total of all students statewide identified as ready | $83 \%$ | $84 \%$ | $83 \%$ |

## Domain Scores

Domain scores are included in the report to provide a general sense of relative strengths and weaknesses at the supervisory district level. In the validation report, AIR recommended that domain scores only be used to draw general comparisons between domain levels and between the supervisory district and statewide scores. Totaling scores across domains will not result in data that are useful for understanding readiness.
The 34 items on the R4K!S are clustered into five domains:

1. Physical Development and Health- 6 items, two of which do not contribute to readiness score
2. Social-Emotional Development- 7 items, all of which contribute to readiness score
3. Approaches to Learning- 7 items, all of which contribute to readiness score
4. Communication- 3 items, all of which contribute to readiness score
5. Cognitive Development- 11 items, all of which contribute to readiness score

## Supervisory Union/District and Statewide R4K!S Results

Data in the following tables are based on the number of students for whom teachers submitted scores. Teachers did not submit scores for all students in all districts, so in many cases the data do not reflect the entire student population or all of the schools in the state or a district. Where a district may be missing R4K!S data, survey results were not submitted for SY2019 by the district or were considered invalid.

This SY19 R4K!S report includes four tables Statewide and across Supervisory Union/Districts:
TABLE 1: Characteristics of Students Surveyed
TABLE 2: Readiness Rating Groups
TABLE 3: Readiness and Average Total Score: All students, Free and Reduced Lunch (FRL) and students not eligible for Free and Reduced Lunch (NFRL)

TABLE 4: Total Domain Scores

## TABLE 1: Characteristics of Students Surveyed

Table 1 provides a summary of the characteristics of surveyed kindergarten students broken out by several demographic groups reporting statewide and supervisory union/district data.

The category, "Did Not Attend Prequalified Publicly Funded Pre-K" includes both students who attended preschool or childcare that was not publicly funded and those who did not attend preschool or childcare. Because this statistic includes both groups, definitive conclusions cannot be made concerning the effect of Pre-K attendance on readiness on the basis of this data.

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| STATE | Total <br> Students | Percent of <br> Students <br> Surveyed | Average <br> Total Score | Number <br> Ready | Percent <br> Ready |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Total Enrollment | 5,682 |  |  |  |  |
| All Students Surveyed | 4,819 | $84.81 \%$ | 84.35 | 3,996 | $82.92 \%$ |
| Boys | 2,529 | $52.48 \%$ | 81.69 | 1,977 | $78.17 \%$ |
| Girls | 2,290 | $47.52 \%$ | 87.28 | 2,019 | $88.17 \%$ |
| Free and Reduced Lunch Eligible | 1,958 | $40.63 \%$ | 78.88 | 1,448 | $73.95 \%$ |
| Not Free and Reduced Lunch Eligible | 2,861 | $59.37 \%$ | 88.08 | 2,548 | $89.06 \%$ |
| Attended Publicly Funded Pre-K | 3,840 | $79.68 \%$ | 84.54 | 3,186 | $82.97 \%$ |
| Did Not Attend Publicly Funded Pre-K | 979 | $20.32 \%$ | 83.58 | 810 | $82.74 \%$ |


| ADDISON CENTRAL SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
| :---: | :---: | :---: | :---: | :---: |
|  | All Students | ++ | 88.50 | 95.05\% |
|  | Boys | 53.47\% | 86.52 | 92.59\% |
|  | Girls | 46.53\% | 90.79 | 97.87\% |
|  | Free and Reduced Lunch Eligible | 29.70\% | 84.17 | 86.67\% |
|  | Not Free and Reduced Lunch Eligible | 70.30\% | 90.34 | 98.59\% |
|  | Attended Publicly Funded Pre-K | 85.15\% | 88.77 | 94.19\% |
|  | Did Not Attend Publicly Funded Pre-K | 14.85\% | 87.00 | 100.00\% |
| ADDISON NORTHEAST SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 88.58 | 92.31\% |
|  | Boys | 63.46\% | 86.24 | 87.88\% |
|  | Girls | 36.54\% | 92.63 | 100.00\% |
|  | Free and Reduced Lunch Eligible | 98.08\% | 88.67 | 92.16\% |
|  | Not Free and Reduced Lunch Eligible | 1.92\% | 84.00 | 100.00\% |
|  | Attended Publicly Funded Pre-K | 76.92\% | 87.97 | 90.00\% |
|  | Did Not Attend Publicly Funded Pre-K | 23.08\% | 90.58 | 100.00\% |
| ADDISON NORTHWEST SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 83.63 | 78.87\% |
|  | Boys | 57.75\% | 80.78 | 75.61\% |
|  | Girls | 42.25\% | 87.53 | 83.33\% |
|  | Free and Reduced Lunch Eligible | 25.35\% | 80.11 | 72.22\% |
|  | Not Free and Reduced Lunch Eligible | 74.65\% | 84.83 | 81.13\% |
|  | Attended Publicly Funded Pre-K | 69.01\% | 81.37 | 73.47\% |
|  | Did Not Attend Publicly Funded Pre-K | 30.99\% | 88.68 | 90.91\% |

Report (Revised: October 14, 2019)

| ADDISON RUTLAND SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
| :---: | :---: | :---: | :---: | :---: |
|  | All Students | ++ | 86.88 | 90.59\% |
|  | Boys | 50.59\% | 84.95 | 88.37\% |
|  | Girls | 49.41\% | 88.86 | 92.86\% |
|  | Free and Reduced Lunch Eligible | 45.88\% | 81.82 | 79.49\% |
|  | Not free and Reduced Lunch Eligible | 54.12\% | 91.17 | 100.00\% |
|  | Attended Publicly Funded Pre-K | 82.35\% | 87.06 | 91.43\% |
|  | Did Not Attend Publicly Funded Pre-K | 17.65\% | 86.07 | 86.67\% |
| BARRE SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 75.28 | 64.90\% |
|  | Boys | 52.32\% | 73.24 | 60.76\% |
|  | Girls | 47.68\% | 77.51 | 69.44\% |
|  | Free and Reduced Lunch Eligible | 47.68\% | 70.26 | 56.94\% |
|  | Not Free and Reduced Lunch Eligible | 52.32\% | 79.85 | 72.15\% |
|  | Attended Publicly Funded Pre-K | 84.11\% | 75.28 | 64.57\% |
|  | Did Not Attend Publicly Funded Pre-K | 15.89\% | 75.25 | 66.67\% |
| BATTENKILL VALLEY SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 88.46 | 88.46\% |
|  | Boys | 57.69\% | 85.07 | 80.00\% |
|  | Girls | 42.31\% | 93.09 | 100.00\% |
|  | Free and Reduced Lunch Eligible | 57.69\% | 85.87 | 86.67\% |
|  | Not Free and Reduced Lunch Eligible | 42.31\% | 92.00 | 90.91\% |
|  | Attended Publicly Funded Pre-K | 76.92\% | 92.75 | 100.00\% |
|  | Did Not Attend Publicly Funded Pre-K | 23.08\% | 74.17 | 50.00\% |
| BENNINGTON RUTLAND SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 87.49 | 87.93\% |
|  | Boys | 60.34\% | 85.01 | 84.29\% |
|  | Girls | 39.66\% | 91.33 | 93.48\% |
|  | Free and Reduced Lunch Eligible | 22.41\% | 81.64 | 73.08\% |
|  | Not Free and Reduced Lunch Eligible | 77.59\% | 89.11 | 92.22\% |
|  | Attended Publicly Funded Pre-K | 83.62\% | 88.85 | 90.72\% |
|  | Did Not Attend Publicly Funded Pre-K | 16.38\% | 80.58 | 73.68\% |
| BURLINGTON SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 78.36 | 69.92\% |
|  | Boys | 52.54\% | 74.85 | 63.71\% |
|  | Girls | 47.46\% | 82.21 | 76.79\% |
|  | Free and Reduced Lunch Eligible | 56.78\% | 71.63 | 58.96\% |
|  | Not Free and Reduced Lunch Eligible | 43.22\% | 87.45 | 84.31\% |
|  | Attended Publicly Funded Pre-K | 82.63\% | 78.18 | 71.28\% |
|  | Did Not Attend Publicly Funded Pre-K | 17.37\% | 79.26 | 63.41\% |


| CALEDONIA CENTRAL SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
| :---: | :---: | :---: | :---: | :---: |
|  | All Students | ++ | 86.53 | 89.39\% |
|  | Boys | 42.42\% | 83.68 | 82.14\% |
|  | Girls | 57.58\% | 88.63 | 94.74\% |
|  | Free and Reduced Lunch Eligible | 30.30\% | 84.25 | 85.00\% |
|  | Not free and Reduced Lunch Eligible | 69.70\% | 87.52 | 91.30\% |
|  | Attended Publicly Funded Pre-K | 90.91\% | 86.18 | 90.00\% |
|  | Did Not Attend Publicly Funded Pre-K | 9.09\% | 90.00 | 83.33\% |
| CENTRAL VERMONT su | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 74.60 | 59.38\% |
|  | Boys | 54.69\% | 72.26 | 57.14\% |
|  | Girls | 45.31\% | 77.34 | 62.07\% |
|  | Free and Reduced Lunch Eligible | 45.31\% | 73.14 | 51.72\% |
|  | Not Free and Reduced Lunch Eligible | 54.69\% | 75.77 | 65.71\% |
|  | Attended Publicly Funded Pre-K | 92.19\% | 74.59 | 61.02\% |
|  | Did Not Attend Publicly Funded Pre-K | 7.81\% | 74.80 | 40.00\% |
| CHAMPLAIN VALLEY SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 91.60 | 93.75\% |
|  | Boys | 55.00\% | 90.30 | 93.18\% |
|  | Girls | 45.00\% | 93.19 | 94.44\% |
|  | Free and Reduced Lunch Eligible | 11.67\% | 79.82 | 75.00\% |
|  | Not Free and Reduced Lunch Eligible | 88.33\% | 93.16 | 96.23\% |
|  | Attended Publicly Funded Pre-K | 85.00\% | 92.64 | 95.10\% |
|  | Did Not Attend Publicly Funded Pre-K | 15.00\% | 85.72 | 86.11\% |
| CHITTENDEN EAST SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 91.29 | 90.79\% |
|  | Boys | 57.89\% | 89.59 | 88.64\% |
|  | Girls | 42.11\% | 93.62 | 93.75\% |
|  | Free and Reduced Lunch Eligible | 19.74\% | 84.13 | 73.33\% |
|  | Not Free and Reduced Lunch Eligible | 80.26\% | 93.05 | 95.08\% |
|  | Attended Publicly Funded Pre-K | 86.84\% | 90.47 | 89.39\% |
|  | Did Not Attend Publicly Funded Pre-K | 13.16\% | 96.70 | 100.00\% |
| COLCHESTER SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 85.99 | 84.31\% |
|  | Boys | 43.79\% | 82.07 | 77.61\% |
|  | Girls | 56.21\% | 89.05 | 89.53\% |
|  | Free and Reduced Lunch Eligible | 30.72\% | 80.17 | 76.60\% |
|  | Not Free and Reduced Lunch Eligible | 69.28\% | 88.58 | 87.74\% |
|  | Attended Publicly Funded Pre-K | 77.12\% | 86.62 | 86.44\% |
|  | Did Not Attend Publicly Funded Pre-K | 22.88\% | 83.89 | 77.14\% |


| ESSEX NORTH SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
| :---: | :---: | :---: | :---: | :---: |
|  | All Students | ++ | 79.67 | 66.67\% |
|  | Boys | 66.67\% | 71.17 | 50.00\% |
|  | Girls | 33.33\% | 96.67 | 100.00\% |
|  | Free and Reduced Lunch Eligible | 44.44\% | 62.25 | 25.00\% |
|  | Not free and Reduced Lunch Eligible | 55.56\% | 93.60 | 100.00\% |
|  | Attended Publicly Funded Pre-K | 88.89\% | 76.88 | 62.50\% |
|  | Did Not Attend Publicly Funded Pre-K | 11.11\% | 102.00 | 100.00\% |
| ESSEX WESTFORD SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 83.88 | 81.56\% |
|  | Boys | 53.07\% | 81.27 | 75.79\% |
|  | Girls | 46.93\% | 86.82 | 88.10\% |
|  | Free and Reduced Lunch Eligible | 23.46\% | 74.88 | 66.67\% |
|  | Not Free and Reduced Lunch Eligible | 76.54\% | 86.64 | 86.13\% |
|  | Attended Publicly Funded Pre-K | 83.80\% | 84.53 | 82.67\% |
|  | Did Not Attend Publicly Funded Pre-K | 16.20\% | 80.52 | 75.86\% |
| FRANKLIN NORTHEAST SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 84.53 | 84.07\% |
|  | Boys | 50.44\% | 81.53 | 75.44\% |
|  | Girls | 49.56\% | 87.59 | 92.86\% |
|  | Free and Reduced Lunch Eligible | 53.10\% | 80.52 | 76.67\% |
|  | Not Free and Reduced Lunch Eligible | 46.90\% | 89.08 | 92.45\% |
|  | Attended Publicly Funded Pre-K | 87.61\% | 84.31 | 83.84\% |
|  | Did Not Attend Publicly Funded Pre-K | 12.39\% | 86.07 | 85.71\% |
| FRANKLIN NORTHWEST SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 83.47 | 87.80\% |
|  | Boys | 47.97\% | 82.19 | 86.44\% |
|  | Girls | 52.03\% | 84.66 | 89.06\% |
|  | Free and Reduced Lunch Eligible | 38.21\% | 78.09 | 76.60\% |
|  | Not Free and Reduced Lunch Eligible | 61.79\% | 86.80 | 94.74\% |
|  | Attended Publicly Funded Pre-K | 86.99\% | 83.88 | 87.85\% |
|  | Did Not Attend Publicly Funded Pre-K | 13.01\% | 80.75 | 87.50\% |
| FRANKLIN WEST SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 85.27 | 87.01\% |
|  | Boys | 51.95\% | 82.58 | 82.50\% |
|  | Girls | 48.05\% | 88.19 | 91.89\% |
|  | Free and Reduced Lunch Eligible | 9.09\% | 74.43 | 57.14\% |
|  | Not Free and Reduced Lunch Eligible | 90.91\% | 86.36 | 90.00\% |
|  | Attended Publicly Funded Pre-K | 85.71\% | 84.97 | 86.36\% |
|  | Did Not Attend Publicly Funded Pre-K | 14.29\% | 87.09 | 90.91\% |


| GRAND ISLE SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
| :---: | :---: | :---: | :---: | :---: |
|  | All Students | ++ | 86.00 | 94.74\% |
|  | Boys | 73.68\% | 86.07 | 92.86\% |
|  | Girls | 26.32\% | 85.80 | 100.00\% |
|  | Free and Reduced Lunch Eligible | 5.26\% | 63.00 | 0.00\% |
|  | Not free and Reduced Lunch Eligible | 94.74\% | 87.28 | 100.00\% |
|  | Attended Publicly Funded Pre-K | 78.95\% | 86.67 | 100.00\% |
|  | Did Not Attend Publicly Funded Pre-K | 21.05\% | 83.50 | 75.00\% |
| GREATER RUTLAND COUNTY SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 85.18 | 82.46\% |
|  | Boys | 51.75\% | 83.78 | 79.66\% |
|  | Girls | 48.25\% | 86.67 | 85.45\% |
|  | Free and Reduced Lunch Eligible | 39.47\% | 78.42 | 71.11\% |
|  | Not Free and Reduced Lunch Eligible | 60.53\% | 89.58 | 89.86\% |
|  | Attended Publicly Funded Pre-K | 79.82\% | 84.68 | 80.22\% |
|  | Did Not Attend Publicly Funded Pre-K | 20.18\% | 87.13 | 91.30\% |
| HARTFORD SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 75.60 | 60.87\% |
|  | Boys | 61.96\% | 74.39 | 59.65\% |
|  | Girls | 38.04\% | 77.65 | 62.86\% |
|  | Free and Reduced Lunch Eligible | 29.35\% | 63.62 | 37.04\% |
|  | Not Free and Reduced Lunch Eligible | 70.65\% | 80.40 | 70.77\% |
|  | Attended Publicly Funded Pre-K | 75.00\% | 74.35 | 59.42\% |
|  | Did Not Attend Publicly Funded Pre-K | 25.00\% | 79.55 | 65.22\% |
| HARWOOD UNIFIED UNION SUPERVISORY DISTRICT | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 91.48 | 95.31\% |
|  | Boys | 47.66\% | 88.51 | 91.80\% |
|  | Girls | 52.34\% | 94.18 | 98.51\% |
|  | Free and Reduced Lunch Eligible | 20.31\% | 85.65 | 92.31\% |
|  | Not Free and Reduced Lunch Eligible | 79.69\% | 92.96 | 96.08\% |
|  | Attended Publicly Funded Pre-K | 86.72\% | 92.23 | 96.40\% |
|  | Did Not Attend Publicly Funded Pre-K | 13.28\% | 86.59 | 88.24\% |
| KINGDOM EAST SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 82.96 | 87.38\% |
|  | Boys | 42.72\% | 77.98 | 77.27\% |
|  | Girls | 57.28\% | 86.68 | 94.92\% |
|  | Free and Reduced Lunch Eligible | 55.34\% | 80.25 | 82.46\% |
|  | Not Free and Reduced Lunch Eligible | 44.66\% | 86.33 | 93.48\% |
|  | Attended Publicly Funded Pre-K | 84.47\% | 82.76 | 88.51\% |
|  | Did Not Attend Publicly Funded Pre-K | 15.53\% | 84.06 | 81.25\% |


| LAMOILLE NORTH SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
| :---: | :---: | :---: | :---: | :---: |
|  | All Students | ++ | 84.66 | 84.17\% |
|  | Boys | 47.50\% | 82.98 | 80.70\% |
|  | Girls | 52.50\% | 86.17 | 87.30\% |
|  | Free and Reduced Lunch Eligible | 15.00\% | 81.28 | 83.33\% |
|  | Not free and Reduced Lunch Eligible | 85.00\% | 85.25 | 84.31\% |
|  | Attended Publicly Funded Pre-K | 80.83\% | 84.55 | 82.47\% |
|  | Did Not Attend Publicly Funded Pre-K | 19.17\% | 85.13 | 91.30\% |
| LAMOILLE SOUTH SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 91.29 | 90.68\% |
|  | Boys | 50.85\% | 88.88 | 86.67\% |
|  | Girls | 49.15\% | 93.74 | 94.83\% |
|  | Free and Reduced Lunch Eligible | 31.36\% | 81.46 | 83.78\% |
|  | Not Free and Reduced Lunch Eligible | 68.64\% | 95.84 | 93.83\% |
|  | Attended Publicly Funded Pre-K | 85.59\% | 92.44 | 92.08\% |
|  | Did Not Attend Publicly Funded Pre-K | 14.41\% | 84.53 | 82.35\% |
| MAPLE RUN SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 80.72 | 78.97\% |
|  | Boys | 48.72\% | 78.58 | 74.74\% |
|  | Girls | 51.28\% | 82.75 | 83.00\% |
|  | Free and Reduced Lunch Eligible | 40.00\% | 73.03 | 62.82\% |
|  | Not Free and Reduced Lunch Eligible | 60.00\% | 85.85 | 89.74\% |
|  | Attended Publicly Funded Pre-K | 81.54\% | 80.99 | 77.99\% |
|  | Did Not Attend Publicly Funded Pre-K | 18.46\% | 79.53 | 83.33\% |
| MILL RIVER UNIFIED UNION SUPERVISORY DISTRICT | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 80.48 | 74.07\% |
|  | Boys | 50.00\% | 77.07 | 66.67\% |
|  | Girls | 50.00\% | 83.89 | 81.48\% |
|  | Free and Reduced Lunch Eligible | 50.00\% | 74.89 | 62.96\% |
|  | Not Free and Reduced Lunch Eligible | 50.00\% | 86.07 | 85.19\% |
|  | Attended Publicly Funded Pre-K | 72.22\% | 79.36 | 71.79\% |
|  | Did Not Attend Publicly Funded Pre-K | 27.78\% | 83.40 | 80.00\% |
| MILTON SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 86.94 | 88.99\% |
|  | Boys | 55.96\% | 83.30 | 83.61\% |
|  | Girls | 44.04\% | 91.56 | 95.83\% |
|  | Free and Reduced Lunch Eligible | 38.53\% | 78.83 | 78.57\% |
|  | Not Free and Reduced Lunch Eligible | 61.47\% | 92.01 | 95.52\% |
|  | Attended Publicly Funded Pre-K | 83.49\% | 86.20 | 87.91\% |
|  | Did Not Attend Publicly Funded Pre-K | 16.51\% | 90.67 | 94.44\% |


| MONTPELIER ROXBURY SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
| :---: | :---: | :---: | :---: | :---: |
|  | All Students |  |  |  |
|  | Boys |  |  |  |
|  | Girls |  |  |  |
|  | Free and Reduced Lunch Eligible |  |  |  |
|  | Not free and Reduced Lunch Eligible |  |  |  |
|  | Attended Publicly Funded Pre-K |  |  |  |
|  | Did Not Attend Publicly Funded Pre-K |  |  |  |
| NORTH COUNTRY SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 85.86 | 84.36\% |
|  | Boys | 56.42\% | 83.78 | 80.20\% |
|  | Girls | 43.58\% | 88.55 | 89.74\% |
|  | Free and Reduced Lunch Eligible | 58.10\% | 82.92 | 79.81\% |
|  | Not Free and Reduced Lunch Eligible | 41.90\% | 89.93 | 90.67\% |
|  | Attended Publicly Funded Pre-K | 75.98\% | 86.71 | 83.09\% |
|  | Did Not Attend Publicly Funded Pre-K | 24.02\% | 83.19 | 88.37\% |
| ORANGE EAST SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 78.93 | 83.64\% |
|  | Boys | 56.36\% | 79.39 | 83.87\% |
|  | Girls | 43.64\% | 78.33 | 83.33\% |
|  | Free and Reduced Lunch Eligible | 52.73\% | 77.00 | 75.86\% |
|  | Not Free and Reduced Lunch Eligible | 47.27\% | 81.08 | 92.31\% |
|  | Attended Publicly Funded Pre-K | 70.91\% | 77.95 | 82.05\% |
|  | Did Not Attend Publicly Funded Pre-K | 29.09\% | 81.31 | 87.50\% |
| ORANGE SOUTHWEST SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 79.00 | 78.57\% |
|  | Boys | 52.38\% | 73.59 | 68.18\% |
|  | Girls | 47.62\% | 84.95 | 90.00\% |
|  | Free and Reduced Lunch Eligible | 47.62\% | 70.35 | 60.00\% |
|  | Not Free and Reduced Lunch Eligible | 52.38\% | 86.86 | 95.45\% |
|  | Attended Publicly Funded Pre-K | 47.62\% | 75.60 | 70.00\% |
|  | Did Not Attend Publicly Funded Pre-K | 52.38\% | 82.09 | 86.36\% |
| ORLEANS CENTRAL SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 76.33 | 66.07\% |
|  | Boys | 46.43\% | 71.42 | 53.85\% |
|  | Girls | 53.57\% | 80.72 | 76.67\% |
|  | Free and Reduced Lunch Eligible | 67.86\% | 77.41 | 68.42\% |
|  | Not Free and Reduced Lunch Eligible | 32.14\% | 74.11 | 61.11\% |
|  | Attended Publicly Funded Pre-K | 82.14\% | 75.71 | 67.39\% |
|  | Did Not Attend Publicly Funded Pre-K | 17.86\% | 79.10 | 60.00\% |


| ORLEANS SOUTHWEST SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
| :---: | :---: | :---: | :---: | :---: |
|  | All Students | ++ | 83.34 | 83.05\% |
|  | Boys | 49.15\% | 79.66 | 72.41\% |
|  | Girls | 50.85\% | 86.90 | 93.33\% |
|  | Free and Reduced Lunch Eligible | 61.02\% | 80.00 | 77.78\% |
|  | Not free and Reduced Lunch Eligible | 38.98\% | 88.57 | 91.30\% |
|  | Attended Publicly Funded Pre-K | 76.27\% | 84.29 | 84.44\% |
|  | Did Not Attend Publicly Funded Pre-K | 23.73\% | 80.29 | 78.57\% |
| RIVENDELL INTERSTATE SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 84.93 | 81.48\% |
|  | Boys | 55.56\% | 81.33 | 73.33\% |
|  | Girls | 44.44\% | 89.42 | 91.67\% |
|  | Free and Reduced Lunch Eligible | 59.26\% | 83.94 | 75.00\% |
|  | Not Free and Reduced Lunch Eligible | 40.74\% | 86.36 | 90.91\% |
|  | Attended Publicly Funded Pre-K | 85.19\% | 86.52 | 86.96\% |
|  | Did Not Attend Publicly Funded Pre-K | 14.81\% | 75.75 | 50.00\% |
| RUTLAND CITY SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 77.10 | 68.03\% |
|  | Boys | 51.64\% | 72.03 | 57.14\% |
|  | Girls | 48.36\% | 82.51 | 79.66\% |
|  | Free and Reduced Lunch Eligible | 36.89\% | 71.36 | 57.78\% |
|  | Not Free and Reduced Lunch Eligible | 63.11\% | 80.45 | 74.03\% |
|  | Attended Publicly Funded Pre-K | 53.28\% | 70.69 | 52.31\% |
|  | Did Not Attend Publicly Funded Pre-K | 46.72\% | 84.40 | 85.96\% |
| RUTLAND NORTHEAST su | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 84.70 | 83.87\% |
|  | Boys | 58.06\% | 80.92 | 75.93\% |
|  | Girls | 41.94\% | 89.97 | 94.87\% |
|  | Free and Reduced Lunch Eligible | 36.56\% | 78.61 | 76.47\% |
|  | Not Free and Reduced Lunch Eligible | 63.44\% | 88.17 | 88.14\% |
|  | Attended Publicly Funded Pre-K | 75.27\% | 84.85 | 82.86\% |
|  | Did Not Attend Publicly Funded Pre-K | 24.73\% | 84.26 | 86.96\% |
| SAU 70 | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 86.77 | 90.00\% |
|  | Boys | 43.33\% | 81.23 | 76.92\% |
|  | Girls | 56.67\% | 91.00 | 100.00\% |
|  | Free and Reduced Lunch Eligible | 3.33\% | 43.00 | 0.00\% |
|  | Not Free and Reduced Lunch Eligible | 96.67\% | 88.28 | 93.10\% |
|  | Attended Publicly Funded Pre-K | 60.00\% | 86.50 | 88.89\% |
|  | Did Not Attend Publicly Funded Pre-K | 40.00\% | 87.17 | 91.67\% |


| SOUTH BURLINGTON SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
| :---: | :---: | :---: | :---: | :---: |
|  | All Students | ++ | 91.97 | 93.40\% |
|  | Boys | 46.23\% | 89.67 | 91.84\% |
|  | Girls | 53.77\% | 93.95 | 94.74\% |
|  | Free and Reduced Lunch Eligible | 22.64\% | 81.71 | 79.17\% |
|  | Not free and Reduced Lunch Eligible | 77.36\% | 94.98 | 97.56\% |
|  | Attended Publicly Funded Pre-K | 81.13\% | 92.53 | 93.02\% |
|  | Did Not Attend Publicly Funded Pre-K | 18.87\% | 89.55 | 95.00\% |
| SOUTHWEST VERMONT SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 81.24 | 80.70\% |
|  | Boys | 53.51\% | 78.89 | 77.05\% |
|  | Girls | 46.49\% | 83.94 | 84.91\% |
|  | Free and Reduced Lunch Eligible | 67.54\% | 77.60 | 74.03\% |
|  | Not Free and Reduced Lunch Eligible | 32.46\% | 88.81 | 94.59\% |
|  | Attended Publicly Funded Pre-K | 75.44\% | 81.85 | 83.72\% |
|  | Did Not Attend Publicly Funded Pre-K | 24.56\% | 79.36 | 71.43\% |
| SPRINGFIELD SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 82.52 | 84.81\% |
|  | Boys | 55.70\% | 77.43 | 79.55\% |
|  | Girls | 44.30\% | 88.91 | 91.43\% |
|  | Free and Reduced Lunch Eligible | 60.76\% | 79.04 | 79.17\% |
|  | Not Free and Reduced Lunch Eligible | 39.24\% | 87.90 | 93.55\% |
|  | Attended Publicly Funded Pre-K | 69.62\% | 83.07 | 85.45\% |
|  | Did Not Attend Publicly Funded Pre-K | 30.38\% | 81.25 | 83.33\% |
| ST JOHNSBURY SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 83.65 | 85.19\% |
|  | Boys | 48.15\% | 82.04 | 80.77\% |
|  | Girls | 51.85\% | 85.14 | 89.29\% |
|  | Free and Reduced Lunch Eligible | 85.19\% | 84.48 | 89.13\% |
|  | Not Free and Reduced Lunch Eligible | 14.81\% | 78.88 | 62.50\% |
|  | Attended Publicly Funded Pre-K | 85.19\% | 83.43 | 82.61\% |
|  | Did Not Attend Publicly Funded Pre-K | 14.81\% | 84.88 | 100.00\% |
| TWO RIVERS SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 87.45 | 91.04\% |
|  | Boys | 52.24\% | 83.44 | 88.57\% |
|  | Girls | 47.76\% | 91.72 | 93.75\% |
|  | Free and Reduced Lunch Eligible | 41.79\% | 83.56 | 85.71\% |
|  | Not Free and Reduced Lunch Eligible | 58.21\% | 90.15 | 94.87\% |
|  | Attended Publicly Funded Pre-K | 86.57\% | 87.42 | 91.38\% |
|  | Did Not Attend Publicly Funded Pre-K | 13.43\% | 87.67 | 88.89\% |


| WASHINGTON CENTRAL SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
| :---: | :---: | :---: | :---: | :---: |
|  | All Students | ++ | 92.22 | 95.95\% |
|  | Boys | 60.81\% | 91.76 | 95.56\% |
|  | Girls | 39.19\% | 92.93 | 96.55\% |
|  | Free and Reduced Lunch Eligible | 93.24\% | 92.62 | 97.10\% |
|  | Not free and Reduced Lunch Eligible | 6.76\% | 86.60 | 80.00\% |
|  | Attended Publicly Funded Pre-K | 83.78\% | 93.10 | 96.77\% |
|  | Did Not Attend Publicly Funded Pre-K | 16.22\% | 87.67 | 91.67\% |
| WASHINGTON NORTHEAST SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 84.39 | 80.65\% |
|  | Boys | 58.06\% | 75.67 | 66.67\% |
|  | Girls | 41.94\% | 96.46 | 100.00\% |
|  | Free and Reduced Lunch Eligible | 58.06\% | 76.44 | 66.67\% |
|  | Not Free and Reduced Lunch Eligible | 41.94\% | 95.38 | 100.00\% |
|  | Attended Publicly Funded Pre-K | 90.32\% | 84.79 | 78.57\% |
|  | Did Not Attend Publicly Funded Pre-K | 9.68\% | 80.67 | 100.00\% |
| WHITE RIVER VALLEY su | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 84.36 | 80.23\% |
|  | Boys | 50.00\% | 81.40 | 74.42\% |
|  | Girls | 50.00\% | 87.33 | 86.05\% |
|  | Free and Reduced Lunch Eligible | 31.40\% | 82.26 | 85.19\% |
|  | Not Free and Reduced Lunch Eligible | 68.60\% | 85.32 | 77.97\% |
|  | Attended Publicly Funded Pre-K | 76.74\% | 84.61 | 78.79\% |
|  | Did Not Attend Publicly Funded Pre-K | 23.26\% | 83.55 | 85.00\% |
| WINDHAM CENTRAL SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 84.39 | 80.65\% |
|  | Boys | 45.16\% | 78.04 | 71.43\% |
|  | Girls | 54.84\% | 89.62 | 88.24\% |
|  | Free and Reduced Lunch Eligible | 43.55\% | 79.22 | 70.37\% |
|  | Not Free and Reduced Lunch Eligible | 56.45\% | 88.37 | 88.57\% |
|  | Attended Publicly Funded Pre-K | 82.26\% | 83.73 | 80.39\% |
|  | Did Not Attend Publicly Funded Pre-K | 17.74\% | 87.45 | 81.82\% |
| WINDHAM NORTHEAST SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 82.27 | 80.60\% |
|  | Boys | 47.76\% | 80.50 | 75.00\% |
|  | Girls | 52.24\% | 83.89 | 85.71\% |
|  | Free and Reduced Lunch Eligible | 67.16\% | 79.91 | 75.56\% |
|  | Not Free and Reduced Lunch Eligible | 32.84\% | 87.09 | 90.91\% |
|  | Attended Publicly Funded Pre-K | 76.12\% | 80.04 | 76.47\% |
|  | Did Not Attend Publicly Funded Pre-K | 23.88\% | 89.38 | 93.75\% |


| WINDHAM SOUTHEAST SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
| :---: | :---: | :---: | :---: | :---: |
|  | All Students | ++ | 85.11 | 84.71\% |
|  | Boys | 52.94\% | 83.36 | 81.11\% |
|  | Girls | 47.06\% | 87.09 | 88.75\% |
|  | Free and Reduced Lunch Eligible | 38.82\% | 81.29 | 78.79\% |
|  | Not free and Reduced Lunch Eligible | 61.18\% | 87.54 | 88.46\% |
|  | Attended Publicly Funded Pre-K | 73.53\% | 84.32 | 83.20\% |
|  | Did Not Attend Publicly Funded Pre-K | 26.47\% | 87.31 | 88.89\% |
| WINDHAM SOUTHWEST SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 86.77 | 94.87\% |
|  | Boys | 71.79\% | 84.71 | 92.86\% |
|  | Girls | 28.21\% | 92.00 | 100.00\% |
|  | Free and Reduced Lunch Eligible | 46.15\% | 86.78 | 94.44\% |
|  | Not Free and Reduced Lunch Eligible | 53.85\% | 86.76 | 95.24\% |
|  | Attended Publicly Funded Pre-K | 71.79\% | 87.29 | 96.43\% |
|  | Did Not Attend Publicly Funded Pre-K | 28.21\% | 85.45 | 90.91\% |
| WINDSOR CENTRAL SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 85.61 | 78.72\% |
|  | Boys | 59.57\% | 82.70 | 71.43\% |
|  | Girls | 40.43\% | 89.74 | 89.47\% |
|  | Free and Reduced Lunch Eligible | 36.17\% | 78.18 | 70.59\% |
|  | Not Free and Reduced Lunch Eligible | 63.83\% | 89.97 | 83.33\% |
|  | Attended Publicly Funded Pre-K | 85.11\% | 86.38 | 80.00\% |
|  | Did Not Attend Publicly Funded Pre-K | 14.89\% | 81.29 | 71.43\% |
| WINDSOR SOUTHEAST SU | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 81.71 | 76.64\% |
|  | Boys | 54.21\% | 80.02 | 72.41\% |
|  | Girls | 45.79\% | 83.71 | 81.63\% |
|  | Free and Reduced Lunch Eligible | 44.86\% | 72.27 | 62.50\% |
|  | Not Free and Reduced Lunch Eligible | 55.14\% | 89.39 | 88.14\% |
|  | Attended Publicly Funded Pre-K | 62.62\% | 84.90 | 80.60\% |
|  | Did Not Attend Publicly Funded Pre-K | 37.38\% | 76.38 | 70.00\% |
| WINOOSKI SD | Demographic Group | Percent of Students | Average Total Score | Percent Ready |
|  | All Students | ++ | 81.68 | 79.03\% |
|  | Boys | 53.23\% | 77.64 | 72.73\% |
|  | Girls | 46.77\% | 86.28 | 86.21\% |
|  | Free and Reduced Lunch Eligible | 56.45\% | 80.77 | 74.29\% |
|  | Not Free and Reduced Lunch Eligible | 43.55\% | 82.85 | 85.19\% |
|  | Attended Publicly Funded Pre-K | 77.42\% | 81.67 | 77.08\% |
|  | Did Not Attend Publicly Funded Pre-K | 22.58\% | 81.71 | 85.71\% |

TABLE 3: Readiness and Average Total Score: All students, Free and Reduced Lunch (FRL) and students not eligible for Free and Reduced Lunch (NFRL)
Table 3 below compares the percent ready and average "Total Score" of all students, Free and Reduced Lunch (FRL) eligible students, and students not eligible for Free and Reduced Lunch (NFRL). Students with readiness scores above 64 points are identified as "Ready." The "Mean Total Score" is the average across the 32 items (questions) that comprise the R4K!S.

| Supervisory Union/District | Percent of <br> Surveyed <br> Students FRL <br> Eligible | Percent of all Students Ready | Percent of FRL Eligible Students Ready | Percent of NFRL <br> Students Ready | All <br> Students Mean Total Score | FRL <br> Eligible <br> Students <br> Mean <br> Total <br> Score | NFRL <br> Students <br> Mean <br> Total <br> Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE | 40.63\% | 82.92\% | 73.95\% | 89.06\% | 84.35 | 78.88 | 88.08 |
| ADDISON CENTRAL SD | 29.70\% | 95.05\% | 86.67\% | 98.59\% | 88.50 | 84.17 | 90.34 |
| ADDISON NORTHEAST SU | 98.08\% | 92.31\% | 92.16\% | 100.00\% | 88.58 | 88.67 | 84.00 |
| ADDISON NORTHWEST SD | 25.35\% | 78.87\% | 72.22\% | 81.13\% | 83.63 | 80.11 | 84.83 |
| ADDISON RUTLAND SU | 45.88\% | 90.59\% | 79.49\% | 100.00\% | 86.88 | 81.82 | 91.17 |
| BARRE SU | 47.68\% | 64.90\% | 56.94\% | 72.15\% | 75.28 | 70.26 | 79.85 |
| BATTENKILL VALLEY SU | 57.69\% | 88.46\% | 86.67\% | 90.91\% | 88.46 | 85.87 | 92.00 |
| BENNINGTON RUTLAND SU | 22.41\% | 87.93\% | 73.08\% | 92.22\% | 87.49 | 81.64 | 89.11 |
| BURLINGTON SD | 56.78\% | 69.92\% | 58.96\% | 84.31\% | 78.36 | 71.63 | 87.45 |
| $\begin{aligned} & \text { CALEDONIA CENTRAL } \\ & \text { SU } \end{aligned}$ | 30.30\% | 89.39\% | 85.00\% | 91.30\% | 86.53 | 84.25 | 87.52 |
| CENTRAL VERMONT SU | 45.31\% | 59.38\% | 51.72\% | 65.71\% | 74.60 | 73.14 | 75.77 |
| CHAMPLAIN VALLEY SD | 11.67\% | 93.75\% | 75.00\% | 96.23\% | 91.60 | 79.82 | 93.16 |
| CHITTENDEN EAST SU | 19.74\% | 90.79\% | 73.33\% | 95.08\% | 91.29 | 84.13 | 93.05 |
| COLCHESTER SD | 30.72\% | 84.31\% | 76.60\% | 87.74\% | 85.99 | 80.17 | 88.58 |
| ESSEX NORTH SU | 44.44\% | 66.67\% | 25.00\% | 100.00\% | 79.67 | 62.25 | 93.60 |
| ESSEX WESTFORD SD | 23.46\% | 81.56\% | 66.67\% | 86.13\% | 83.88 | 74.88 | 86.64 |
| FRANKLIN NORTHEAST SU | 53.10\% | 84.07\% | 76.67\% | 92.45\% | 84.53 | 80.52 | 89.08 |
| FRANKLIN NORTHWEST SU | 38.21\% | 87.80\% | 76.60\% | 94.74\% | 83.47 | 78.09 | 86.80 |
| FRANKLIN WEST SU | 9.09\% | 87.01\% | 57.14\% | 90.00\% | 85.27 | 74.43 | 86.36 |


| Supervisory Union/District | Percent of Surveyed Students FRL Eligible | Percent of all Students Ready | Percent of FRL Eligible Students Ready | Percent of NFRL <br> Students Ready | All <br> Students Mean Total Score | FRL <br> Eligible <br> Students <br> Mean <br> Total <br> Score | NFRL <br> Students <br> Mean <br> Total <br> Score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GRAND ISLE SU | 5.26\% | 94.74\% | 0.00\% | 100.00\% | 86.00 | 63.00 | 87.28 |
| GREATER RUTLAND COUNTY SU | 39.47\% | 82.46\% | 71.11\% | 89.86\% | 85.18 | 78.42 | 89.58 |
| HARTFORD SD | 29.35\% | 60.87\% | 37.04\% | 70.77\% | 75.60 | 63.62 | 80.40 |
| HARWOOD UNIFIED UNION SUPERVISORY DISTRICT | 20.31\% | 95.31\% | 92.31\% | 96.08\% | 91.48 | 85.65 | 92.96 |
| KINGDOM EAST SD | 55.34\% | 87.38\% | 82.46\% | 93.48\% | 82.96 | 80.25 | 86.33 |
| LAMOILLE NORTH SU | 15.00\% | 84.17\% | 83.33\% | 84.31\% | 84.66 | 81.28 | 85.25 |
| LAMOILLE SOUTH SU | 31.36\% | 90.68\% | 83.78\% | 93.83\% | 91.29 | 81.46 | 95.84 |
| MAPLE RUN SD | 40.00\% | 78.97\% | 62.82\% | 89.74\% | 80.72 | 73.03 | 85.85 |
| MILL RIVER UNIFIED UNION SUPERVISORY DISTRICT | 50.00\% | 74.07\% | 62.96\% | 85.19\% | 80.48 | 74.89 | 86.07 |
| MILTON SD | 38.53\% | 88.99\% | 78.57\% | 95.52\% | 86.94 | 78.83 | 92.01 |
| MONTPELIER ROXBURY SD |  |  |  |  |  |  |  |
| NORTH COUNTRY SU | 58.10\% | 84.36\% | 79.81\% | 90.67\% | 85.86 | 82.92 | 89.93 |
| ORANGE EAST SU | 52.73\% | 83.64\% | 75.86\% | 92.31\% | 78.93 | 77.00 | 81.08 |
| ORANGE SOUTHWEST SD | 47.62\% | 78.57\% | 60.00\% | 95.45\% | 79.00 | 70.35 | 86.86 |
| ORLEANS CENTRAL SU | 67.86\% | 66.07\% | 68.42\% | 61.11\% | 76.33 | 77.41 | 74.11 |
| ORLEANS SOUTHWEST SU | 61.02\% | 83.05\% | 77.78\% | 91.30\% | 83.34 | 80.00 | 88.57 |
| RIVENDELL <br> INTERSTATE SD | 59.26\% | 81.48\% | 75.00\% | 90.91\% | 84.93 | 83.94 | 86.36 |
| RUTLAND CITY SD | 36.89\% | 68.03\% | 57.78\% | 74.03\% | 77.10 | 71.36 | 80.45 |
| RUTLAND NORTHEAST SU | 36.56\% | 83.87\% | 76.47\% | 88.14\% | 84.70 | 78.61 | 88.17 |
| SAU 70 | 3.33\% | 90.00\% | 0.00\% | 93.10\% | 86.77 | 43.00 | 88.28 |
| $\begin{aligned} & \text { SOUTH BURLINGTON } \\ & \text { SD } \end{aligned}$ | 22.64\% | 93.40\% | 79.17\% | 97.56\% | 91.97 | 81.71 | 94.98 |
| SOUTHWEST VERMONT SU | 67.54\% | 80.70\% | 74.03\% | 94.59\% | 81.24 | 77.60 | 88.81 |

Ready for Kindergarten! Survey (R4K!S)
Report (Revised: October 14, 2019)

| Supervisory Union/District | Percent of <br> Surveyed <br> Students <br> FRL <br> Eligible | Percent <br> of all <br> Students <br> Ready | Percent of <br> Students <br> Ready | Percent of <br> NFRL <br> Students <br> Ready | All <br> Students <br> Mean <br> Total <br> Score | FRL <br> Eligible <br> Students <br> Mean Total <br> Score | NFRL <br> Students <br> Mean <br> Total <br> Score |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| SPRINGFIELD SD | $60.76 \%$ | $84.81 \%$ | $79.17 \%$ | $93.55 \%$ | 82.52 | 79.04 | 87.90 |
| ST JOHNSBURY SD | $85.19 \%$ | $85.19 \%$ | $89.13 \%$ | $62.50 \%$ | 83.65 | 84.48 | 78.88 |
| TWO RIVERS SU | $41.79 \%$ | $91.04 \%$ | $85.71 \%$ | $94.87 \%$ | 87.45 | 83.56 | 90.15 |
| WASHINGTON <br> CENTRAL SU | $93.24 \%$ | $95.95 \%$ | $97.10 \%$ | $80.00 \%$ | 92.22 | 92.62 | 86.60 |
| WASHINGTON <br> NORTHEAST SU | $58.06 \%$ | $80.65 \%$ | $66.67 \%$ | $100.00 \%$ | 84.39 | 76.44 | 95.38 |
| WHITE RIVER VALLEY <br> SU | $31.40 \%$ | $80.23 \%$ | $85.19 \%$ | $77.97 \%$ | 84.36 | 82.26 | 85.32 |
| WINDHAM CENTRAL <br> SU | $43.55 \%$ | $80.65 \%$ | $70.37 \%$ | $88.57 \%$ | 84.39 | 79.22 | 88.37 |
| WINDHAM <br> NORTHEAST SU | $67.16 \%$ | $80.60 \%$ | $75.56 \%$ | $90.91 \%$ | 82.27 | 79.91 | 87.09 |
| WINDHAM SOUTHEAST <br> SU | $38.82 \%$ | $84.71 \%$ | $78.79 \%$ | $88.46 \%$ | 85.11 | 81.29 | 87.54 |
| WINDHAM <br> SOUTHWEST SU | $46.15 \%$ | $94.87 \%$ | $94.44 \%$ | $95.24 \%$ | 86.77 | 86.78 | 86.76 |
| WINDSOR CENTRAL | $36.17 \%$ | $78.72 \%$ | $70.59 \%$ | $83.33 \%$ | 85.61 | 78.18 | 89.97 |
| WINDSOR SOUTHEAST <br> SU | $44.86 \%$ | $76.64 \%$ | $62.50 \%$ | $88.14 \%$ | 81.71 | 72.27 | 89.39 |
| WINOOSKI SD | $56.45 \%$ | $79.03 \%$ | $74.29 \%$ | $85.19 \%$ | 81.68 | 80.77 | 82.85 |

## TABLE 4: Total Domain Scores

Domain scores are included in the report to provide a general sense of relative strengths and weaknesses at the supervisory district level. In the validation report, AIR recommended that domain scores only be used to draw general comparisons between domain levels and between the supervisory district and statewide scores.
Totaling scores across domains will not result in data that are useful for understanding readiness.
The 34 items on the R4K!S are clustered into five domains:

1. Physical Development and Health- 6 items, two of which do not contribute to readiness score
2. Social-Emotional Development- 7 items, all of which contribute to readiness score
3. Approaches to Learning- 7 items, all of which contribute to readiness score
4. Communication- 3 items, all of which contribute to readiness score
5. Cognitive Development- 11 items, all of which contribute to readiness score

Table 4 below shows the average scores in each domain for the state and for each SU/SD.

|  | Physical Development and Health | Social Emotional Development | Approaches to Learning | Communication | Cognitive Development |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number of Questions | 6 | 7 | 7 | 3 | 11 |
| Score Range | 6-18 | 7-21 | 7-21 | 3-9 | 11-33 |
| STATE | 16.18 | 16.96 | 16.92 | 7.76 | 26.53 |
| ADDISON CENTRAL SD | 16.83 | 17.50 | 17.66 | 8.10 | 28.42 |
| ADDISON NORTHEAST SU | 16.56 | 17.63 | 17.98 | 8.46 | 27.94 |
| ADDISON NORTHWEST SD | 16.14 | 16.73 | 17.46 | 7.80 | 25.49 |
| ADDISON RUTLAND SU | 16.41 | 18.07 | 17.45 | 8.21 | 26.74 |
| BARRE SU | 14.79 | 14.76 | 14.50 | 6.82 | 24.40 |
| BATTENKILL VALLEY SU | 16.00 | 18.46 | 17.85 | 7.85 | 28.31 |
| BENNINGTON RUTLAND SU | 16.47 | 17.18 | 17.56 | 8.19 | 28.05 |
| BURLINGTON SD | 15.56 | 15.87 | 15.74 | 7.32 | 23.81 |
| CALEDONIA CENTRAL SU | 16.68 | 17.02 | 16.79 | 7.95 | 28.09 |
| CENTRAL VERMONT SU | 14.80 | 15.27 | 14.86 | 7.03 | 22.46 |
| CHAMPLAIN VALLEY SD | 17.18 | 18.37 | 18.61 | 8.19 | 29.25 |
| CHITTENDEN EAST SU | 16.75 | 18.01 | 18.43 | 7.93 | 30.16 |
| COLCHESTER SD | 16.38 | 16.82 | 17.36 | 7.52 | 27.92 |
| ESSEX NORTH SU | 15.11 | 15.22 | 15.56 | 7.11 | 26.67 |
| ESSEX WESTFORD SD | 16.15 | 16.60 | 16.32 | 7.81 | 26.99 |
| FRANKLIN NORTHEAST SU | 16.35 | 17.17 | 16.69 | 7.71 | 26.61 |
| FRANKLIN NORTHWEST SU | 16.00 | 17.18 | 16.81 | 7.83 | 25.65 |
| FRANKLIN WEST SU | 16.49 | 16.52 | 17.21 | 7.73 | 27.32 |
| GRAND ISLE SU | 15.84 | 19.21 | 16.05 | 8.53 | 26.37 |
| GREATER RUTLAND COUNTY SU | 16.17 | 17.54 | 17.17 | 7.95 | 26.35 |
| HARTORD SD | 15.05 | 15.18 | 15.23 | 7.01 | 23.14 |
| HARWOOD UNIFIED UNION SUPERVISORY DISTRICT | 16.95 | 18.34 | 18.70 | 8.22 | 29.27 |
| KINGDOM EAST SD | 16.01 | 16.64 | 16.26 | 7.63 | 26.42 |


|  | Physical Development and Health | Social Emotional Development | Approaches to Learning | Communication | Cognitive Development |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LAMOILLE NORTH SU | 16.01 | 17.23 | 17.05 | 7.82 | 26.56 |
| LAMOILLE SOUTH SU | 17.03 | 18.34 | 18.38 | 8.11 | 29.39 |
| MAPLE RUN SD | 15.81 | 16.04 | 16.22 | 7.31 | 25.34 |
| MILL RIVER UNIFIED UNION SUPERVISORY DISTRICT | 15.67 | 16.09 | 16.43 | 7.17 | 25.13 |
| MILTON SD | 16.41 | 16.94 | 17.42 | 7.81 | 28.35 |
| MONTPELIER ROXBURY SD |  |  |  |  |  |
| NORTH COUNTRY SU | 16.45 | 17.64 | 17.51 | 7.97 | 26.30 |
| ORANGE EAST SU | 15.87 | 16.20 | 15.96 | 7.60 | 23.29 |
| ORANGE SOUTHWEST SD | 15.02 | 16.00 | 15.21 | 7.29 | 25.48 |
| ORLEANS CENTRAL SU | 15.45 | 15.36 | 14.71 | 7.24 | 23.58 |
| ORLEANS SOUTHWEST SU | 16.31 | 16.78 | 16.66 | 7.64 | 25.95 |
| RIVENDELL INTERSTATE SD | 16.63 | 17.11 | 16.78 | 7.85 | 26.56 |
| RUTLAND CITY SD | 15.57 | 14.88 | 15.11 | 7.09 | 24.45 |
| RUTLAND NORTHEAST SU | 16.19 | 17.12 | 17.34 | 7.79 | 26.45 |
| SAU 70 | 17.00 | 17.70 | 17.43 | 7.90 | 26.73 |
| SOUTH BURLINGTON SD | 17.28 | 18.31 | 18.66 | 8.08 | 29.64 |
| SOUTHWEST VERMONT SU | 15.89 | 17.05 | 16.74 | 7.78 | 23.78 |
| SPRINGFIELD SD | 15.65 | 16.92 | 16.54 | 7.67 | 25.73 |
| ST JOHNSBURY SD | 15.78 | 16.87 | 17.15 | 8.24 | 25.61 |
| TWO RIVERS SU | 16.54 | 17.54 | 17.60 | 7.82 | 28.02 |
| WASHINGTON CENTRAL SU | 16.93 | 18.28 | 18.82 | 8.51 | 29.66 |
| WASHINGTON NORTHEAST SU | 15.10 | 17.61 | 17.65 | 8.16 | 25.87 |
| WHITE RIVER VALLEY SU | 16.23 | 17.03 | 17.06 | 7.69 | 26.35 |
| WINDHAM CENTRAL SU | 16.29 | 17.10 | 16.87 | 7.81 | 26.32 |
| WINDHAM NORTHEAST SU | 15.33 | 16.13 | 16.30 | 7.61 | 26.90 |

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|  | Physical <br> Development <br> and Health | Social <br> Emotional <br> Development | Approaches to <br> Learning | Communication | Cognitive <br> Development |
| :--- | :---: | :---: | :---: | :---: | :---: |
| WINDHAM SOUTHEAST SU | 16.48 | 17.46 | 17.12 | 7.96 | 26.08 |
| WINDHAM SOUTHWEST SU | 16.44 | 17.41 | 16.97 | 8.31 | 27.64 |
| WINDSOR CENTRAL SU | 16.09 | 17.17 | 17.30 | 8.11 | 26.89 |
| WINDSOR SOUTHEAST SU | 15.75 | 16.64 | 16.30 | 7.75 | 25.28 |
| WINOOSKI SD | 16.47 | 17.02 | 15.69 | 7.63 | 24.87 |

If you have any questions or concerns, please contact Kate Rogers at Kate.Rogers@vermont.gov.
Thank you,

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